

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		Attorney Docket No. <b>1515-1042</b> U.S. Application No. <b>107586392</b>
INTERNATIONAL APPLN. NO. <b>PCT/SE2005/000207</b>	INTERNATIONAL FILING DATE <b>February 16, 2005</b>	PRIORITY DATE CLAIMED <b>February 20, 2004</b>
TITLE OF INVENTION: SCRUBBER		
APPLICANT(S) FOR DO/EO/US: Ulf HAGG and Lennart GUSTAFSSON		
Applicant herewith submits to the United States Designated Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. See attached PCT/IB/308. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)) a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made, however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4))</p> <p>10. <input type="checkbox"/> A Declaration of Inventorship for purposes of U.S.A. designation pursuant to rule 4.17(iv). ))</p> <p>11. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 12 to 23 below concern document(s) or information included:		
<p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS) w/PTO-1449 - <input checked="" type="checkbox"/> Copy of IDS citations. - <input checked="" type="checkbox"/> PCT/ISA/210 International Search Report included</p> <p>13. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s)).</p> <p>14. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>15. <input checked="" type="checkbox"/> An Application Data Sheet under 37 C.F.R. 1.76.</p> <p>16. <input checked="" type="checkbox"/> Itemized Return Receipt Postcard</p> <p>17. <input checked="" type="checkbox"/> Abstract</p> <p>18. <input type="checkbox"/> A substitute specification.</p> <p>19. <input type="checkbox"/> Power of Attorney and Statement under 37 CFR §3.73(b) a. <input type="checkbox"/> Newly executed Power of Attorney b. <input type="checkbox"/> A change of Power of Attorney and/or change of address letter.</p> <p>20. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>21. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>22. <input type="checkbox"/> A second copy of the English language translation of the international application (35 U.S.C. 154(d)(4)).</p> <p>23. <input type="checkbox"/> Other items or information: _____</p>		

U.S. APPLICATION NO. <b>107588392</b>		INTERNATIONAL APPLN. NO. PCT/SE2005/000207		ATTORNEY DOCKET NO. 1515-1042																																																																																																																									
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.																																																																																																																													
<input checked="" type="checkbox"/> The following fees are submitted:																																																																																																																													
<b>PCT FEES - NATIONAL STAGE</b>																																																																																																																													
<b><u>Fee Description</u></b>																																																																																																																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"></td> <td style="width: 40%; text-align: center;">Basic National Stage Fee</td> <td style="width: 40%; text-align: right;">\$300.00</td> </tr> <tr> <td>Non ISA/US Search Provided</td> <td>National Stage Search Fee</td> <td style="text-align: right;">\$400.00</td> </tr> <tr> <td><input type="checkbox"/> US was the IPEA And all claims satisfied the provisions of PCT Article 33 (1)-(4)</td> <td>National Stage Examination Fee</td> <td style="text-align: right;">\$200.00</td> </tr> <tr> <td colspan="2">Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20- <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (Fee Code 1617/2617)</td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td><b>National Stage Application</b> size fee each additional 50 sheets in excess of 100  Fee Code 1681/2681</td> <td><b>Additional Sheets</b>  - 100 = _____ = _____ X 50</td> <td><b>Fee From Below</b>  \$125.00</td> <td colspan="3">\$0.00</td> </tr> <tr> <td><b>CLAIMS</b>  Independent Claims Fee Codes 1614 / 2614</td> <td><b>NUMBER FILED</b> 1 - 3 =</td> <td><b>NUMBER EXTRA</b> 0</td> <td><b>RATE</b> x \$100.00</td> <td colspan="2">\$0.00</td> </tr> <tr> <td>Total Claims Fee Codes 1615 / 2615</td> <td>15 - 20 =</td> <td>0</td> <td>x \$25.00</td> <td colspan="2">\$0.00</td> </tr> <tr> <td colspan="2"><b>MULTIPLE DEPENDENT CLAIM(S) (if applicable)</b> Fee Code 1616 / 2616</td> <td colspan="2">+ \$360.00</td> <td colspan="2">\$0.00</td> </tr> <tr> <td colspan="2">Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).Fee Code 1618</td> <td colspan="2"></td> <td colspan="2">\$0.00</td> </tr> <tr> <td colspan="2">Fee for recording the enclosed assignment (37 CFR 1.21(h)). (Fee code 8021) \$40.00 per property</td> <td colspan="2">+ \$40.00</td> <td colspan="2"></td> </tr> <tr> <td colspan="2" style="text-align: right;"><b>TOTAL FEES ENCLOSED</b></td> <td colspan="2" style="text-align: right;"><b>=</b></td> <td colspan="2" style="text-align: right;"><b>\$ 940.00</b></td> </tr> <tr> <td colspan="4"></td> <td><b>Amount to be refunded:</b></td> <td>\$</td> </tr> <tr> <td colspan="4"></td> <td><b>Charged:</b></td> <td>\$</td> </tr> <tr> <td colspan="6"> <input checked="" type="checkbox"/> A check in the amount of <b>\$ 940.00</b> to cover the above fees is attached.         </td> </tr> <tr> <td colspan="6"> <input type="checkbox"/> The Director is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account No. 25-0120 in the name of Young &amp; Thompson. A duplicate copy of this sheet is enclosed.         </td> </tr> <tr> <td colspan="6"> <input checked="" type="checkbox"/> The Director is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17.         </td> </tr> <tr> <td colspan="6"> <b>SEND ALL CORRESPONDENCE TO:</b>  <b>YOUNG &amp; THOMPSON</b>          745 South 23<sup>rd</sup> Street          Arlington, VA 22202          Telephone: (703) 521-2297          Facsimile: (703) 685-0573       </td> </tr> <tr> <td colspan="6" style="text-align: right;">   <b>SIGNATURE</b> </td> </tr> <tr> <td colspan="6" style="text-align: right;"> <b>Benoit Castel, Reg. No. 35,041</b> </td> </tr> <tr> <td colspan="6" style="text-align: right;"> <b>NAME, REGISTRATION NUMBER</b> </td> </tr> <tr> <td colspan="6" style="text-align: right;"> <b>July 17, 2006</b> </td> </tr> <tr> <td colspan="6" style="text-align: right;"> <b>DATE</b> </td> </tr> </table>							Basic National Stage Fee	\$300.00	Non ISA/US Search Provided	National Stage Search Fee	\$400.00	<input type="checkbox"/> US was the IPEA And all claims satisfied the provisions of PCT Article 33 (1)-(4)	National Stage Examination Fee	\$200.00	Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20- <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (Fee Code 1617/2617)		\$0.00	<b>National Stage Application</b> size fee each additional 50 sheets in excess of 100  Fee Code 1681/2681	<b>Additional Sheets</b>  - 100 = _____ = _____ X 50	<b>Fee From Below</b>  \$125.00	\$0.00			<b>CLAIMS</b>  Independent Claims Fee Codes 1614 / 2614	<b>NUMBER FILED</b> 1 - 3 =	<b>NUMBER EXTRA</b> 0	<b>RATE</b> x \$100.00	\$0.00		Total Claims Fee Codes 1615 / 2615	15 - 20 =	0	x \$25.00	\$0.00		<b>MULTIPLE DEPENDENT CLAIM(S) (if applicable)</b> Fee Code 1616 / 2616		+ \$360.00		\$0.00		Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).Fee Code 1618				\$0.00		Fee for recording the enclosed assignment (37 CFR 1.21(h)). (Fee code 8021) \$40.00 per property		+ \$40.00				<b>TOTAL FEES ENCLOSED</b>		<b>=</b>		<b>\$ 940.00</b>						<b>Amount to be refunded:</b>	\$					<b>Charged:</b>	\$	<input checked="" type="checkbox"/> A check in the amount of <b>\$ 940.00</b> to cover the above fees is attached.						<input type="checkbox"/> The Director is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account No. 25-0120 in the name of Young & Thompson. A duplicate copy of this sheet is enclosed.						<input checked="" type="checkbox"/> The Director is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17.						<b>SEND ALL CORRESPONDENCE TO:</b> <b>YOUNG &amp; THOMPSON</b> 745 South 23 <sup>rd</sup> Street Arlington, VA 22202 Telephone: (703) 521-2297 Facsimile: (703) 685-0573						 <b>SIGNATURE</b>						<b>Benoit Castel, Reg. No. 35,041</b>						<b>NAME, REGISTRATION NUMBER</b>						<b>July 17, 2006</b>						<b>DATE</b>					
	Basic National Stage Fee	\$300.00																																																																																																																											
Non ISA/US Search Provided	National Stage Search Fee	\$400.00																																																																																																																											
<input type="checkbox"/> US was the IPEA And all claims satisfied the provisions of PCT Article 33 (1)-(4)	National Stage Examination Fee	\$200.00																																																																																																																											
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20- <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (Fee Code 1617/2617)		\$0.00																																																																																																																											
<b>National Stage Application</b> size fee each additional 50 sheets in excess of 100  Fee Code 1681/2681	<b>Additional Sheets</b>  - 100 = _____ = _____ X 50	<b>Fee From Below</b>  \$125.00	\$0.00																																																																																																																										
<b>CLAIMS</b>  Independent Claims Fee Codes 1614 / 2614	<b>NUMBER FILED</b> 1 - 3 =	<b>NUMBER EXTRA</b> 0	<b>RATE</b> x \$100.00	\$0.00																																																																																																																									
Total Claims Fee Codes 1615 / 2615	15 - 20 =	0	x \$25.00	\$0.00																																																																																																																									
<b>MULTIPLE DEPENDENT CLAIM(S) (if applicable)</b> Fee Code 1616 / 2616		+ \$360.00		\$0.00																																																																																																																									
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).Fee Code 1618				\$0.00																																																																																																																									
Fee for recording the enclosed assignment (37 CFR 1.21(h)). (Fee code 8021) \$40.00 per property		+ \$40.00																																																																																																																											
<b>TOTAL FEES ENCLOSED</b>		<b>=</b>		<b>\$ 940.00</b>																																																																																																																									
				<b>Amount to be refunded:</b>	\$																																																																																																																								
				<b>Charged:</b>	\$																																																																																																																								
<input checked="" type="checkbox"/> A check in the amount of <b>\$ 940.00</b> to cover the above fees is attached.																																																																																																																													
<input type="checkbox"/> The Director is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account No. 25-0120 in the name of Young & Thompson. A duplicate copy of this sheet is enclosed.																																																																																																																													
<input checked="" type="checkbox"/> The Director is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17.																																																																																																																													
<b>SEND ALL CORRESPONDENCE TO:</b> <b>YOUNG &amp; THOMPSON</b> 745 South 23 <sup>rd</sup> Street Arlington, VA 22202 Telephone: (703) 521-2297 Facsimile: (703) 685-0573																																																																																																																													
 <b>SIGNATURE</b>																																																																																																																													
<b>Benoit Castel, Reg. No. 35,041</b>																																																																																																																													
<b>NAME, REGISTRATION NUMBER</b>																																																																																																																													
<b>July 17, 2006</b>																																																																																																																													
<b>DATE</b>																																																																																																																													
<b>CALCULATIONS PTO USE ONLY</b>																																																																																																																													